





Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL (35 U.S.C. § 111 AND 37 CFR § 1.53)

Transmitted herewith for filing is the patent application of

Inventor(s):

John B. Taylor

For (title):

PLANT FERTILIZER COMPOSITIONS CONTAINING PHOSPHONATE

AND PHOSPHATE SALTS, AND DERIVATIVES THEREOF

1. Type of Application

This new application is for a Continuation-in-part (CIP)

- 2. Benefit of Prior U.S. Application(s)(35 USC 120)
 - The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

CERTIFICATE UNDER 37 CFR 1.8(a) and 1.10

I hereby certify that, on the date shown below, this correspondence is being

deposited with the United States Postal Services in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 with sufficient postage:

MAILING

37 CFR 1.8(a)

37 CFR 1.10

□ as first class mail

as "Express Mail Post Office to Addressee"
Mailing Label No. EM574500489US

FACSIMILE TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office

March 4 1997

H2843, March 6, 1997

Chalynda M. Ragan

[X] Fee calculation relating to the transmitted amendment is as follows:

	Remaining after Amendment			Originally Extra Paid for Claims		Claim Fee		A	Additional Fee	
Total Claims	18	-	20	=	0	x	\$11	=	\$ 0.00	
Independent Claims	5	-	4	=	1	x	\$41		+41.00	
Additional Fee (if any)									\$41.00	

[X]	Check in the amount of \$41.00 to cover fee for additional independent
	claim.

[X] The Commissioner is hereby authorized to charge any additional fees or credit any overpayment related to the filing of this transmittal to Deposit Account No. 12-0600. A duplicate of this Transmittal is enclosed.

Respectfully submitted,

Warren M. Haines II

Reg. No. 40,632

LATHROP & GAGE L.C.

2345 Grand Boulevard

Kansas City, MO 64108

Phone: (816) 460-5427

Fax: (816) 292-2001

3. 1.53(b		s Enclosed Which Are Required For Filing Date Under 37 CFR lar) or 37 CFR 1.153 (Design) Application
18 3 1	- - -	Pages of specification Pages of claims (Nos. 1-13) Pages of Abstract Declaration Sheets of drawing (Figs. 1) formal informal identifying information has been placed on back of each sheet of drawings.
4.	Addit	ional papers enclosed
	_ _ _ _	Preliminary Amendment Information Disclosure Statement (37 CFR 1.98) Form PTO-1449 Other
5. Declaration or oath		ration or oath
		Enclosed executed by inventor(s).
	⊠	Not Enclosed.
6.	Invent	torship Statement
	The in	ventorship for all the claims in this application are:
	×	The same
·	or	
		Are not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
		□ is submitted. □ will be submitted.

_	A •	
7.	Assignmen	ì
<i>,</i> .	1 10015 IIIII CII	

☐ An assignment of the invention to	
-------------------------------------	--

- is attached. A separate _ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or _ FORM PTO 1906 is also attached.
- will follow.

8. Fee Calculation (37 CFR 1.16)

A. Regular Application

CLAIMS AS FILED

Number filed	Number Extra		Rate		Basic Fee 37 CFR 1.16(a) \$770.00	
Total Claims						
(37 CFR 1.16(c)) 13 -20=		X	\$22.00	\$	0.00	
Independent Claims						
(37 CFR 1.16(b)) 4 -3=	1	X	\$80.00	\$	80.00	
Multiple dependent claim(s), if any (37						
CFR 1.16(d))		X \$	260.00	\$	0.00	

- ☐ Amendment canceling extra claims enclosed.
- ☐ Amendment deleting multiple-dependencies enclosed.
- ☐ Fee for extra claims is not being paid at this time.

Filing Fee Calculation

\$850.00

9. Small Entity Statement(s)

Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is(are) attached.

Filing Fee Calculation (50% of A, B, or C above)

<u>\$425.00</u>

10.	Fee Payment Being Made At This Time							
		Not Enclosed						
	_	No filing fee is to be paid at	this time.					
	⊠	Enclosed		₽435 00				
	⊠	basic filing fee recording assignment		\$ <u>425.00</u>				
	u	(\$40.00;37 CFR 1.21(h))		\$ <u>0.00</u>				
	Total 1	fees enclosed		\$ <u>425.00</u>				
11.	Metho	d of Payment of Fees						
	×	Check in the amount of \$42	5.00					
			in the amount of \$					
		A duplicate of this transmitt	tal is attached.					
12.	Autho	Authorization to Charge Additional Fees						
	×	The Commissioner is hereby this paper to Account No. 12	y authorized to charge the following additional 2-0600:	itional fees by				
		37 CFR 1.16(a),(f) o 37 CFR 1.16(b),(c) a	or (g)(filing fees) and (d)(presentation of extra claims)					
13.	Instru	ctions As To Overpayment						
		credit Account No. 12-0600						
	×	refund						
			Respectfully submitted,					
			With and	•				
			William A. Rudy, Reg. No. 34,916					
			LATHROP & GAGE, L.C.					
			2345 Grand Boulevard					
			Kansas City, Missouri					
			816-460-5819 (phone) 816-460-2001 (fax)					
			ATTORNEY OF RECORD					
			ATTORNET OF RECORD					

14.	Inco	ncorporation by reference of added pages						
	Ø	Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s) Claimed						
		Number of pages added2						
		Plus Added Pages For Papers Referred To In Item 4 Above Number of pages added						
		Plus "Assignment Cover Letter Accompanying New Application" Number of pages added						
A	ADDE1	D PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED						
15.	Re	elate Back 35 U.S.C. 120						
⊠	Aı	mend the Specification by inserting before the first line the sentence:						
	fil	his is a continuation-in-part of co-pending application Serial Number <u>08/705,594</u> ed on <u>August 30, 1996</u> ."						
		ternational Application filed on and which signated the U.S."						
16.	Re	elate Back 35 U.S.C. 119 Priority Claim for Prior Application						
	de	ne prior U.S. application(s), including any prior International Application signating the U.S., identified above in item 17, in turn itself claim(s) foreign iority(ies) as follows:						
cou	ntry	appl. no. filed on						
	Th	ne certified copy(ies) has (have)						
		been filed on in prior application 0 /, which was filed on						
		is (are) attached						

17.	Maint	tenance of Copendency of Prior Application			
	A.		Extens	sion of time in prior application A petition, fee and response extends the term in the pending prior application until	
				A copy of the petition filed in prior application is attached	
	В.		Conditional Petition for Extension of Time in Prior Application A conditional petition for extension of time is being fil pending prior application.		
				A copy of the conditional petition filed in the prior application is attached	
18.	Furth	er Inve	ntorshi	p Statement Where Benefit of Prior Application(s) Claimed	
	(a) 🗆	applica	application discloses and claims only subject matter disclosed in the prior cation whose particulars are set out above and the inventor(s) in this cation are		
		_ _	the same less than those named in the prior application and it is requested that the following inventor(s) identified for the prior application be deleted		
	(b) ⊠	a new	pplication discloses and claims additional disclosure by amendment and declaration or oath is being filed. With respect to the prior application ventor(s) in this application are		
		⊠	the san	ne lowing additional inventor(s) have been added:	
	(c) □	The in ⊠	the san	hip for all the claims in this application are ne e same, and an explanation, including the ownership of the s claims at the time the last claimed invention was made is submitted will be submitted	

19. Abandonment of Prior Application (if applicable)

Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted and when this application is granted a filing date so as to make this application co-pending with said prior application.

20. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment

- ☐ There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An Amendment (New Application Filed Concurrently)
- ☐ This transmittal ends with this page.



UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE Alexandria, Virginia 22313

Patent No. 5800837

Paper No. 12.

NOTICE OF EX PARTE REEXAMINATION

Notice is hereby given that a request for *ex parte* reexamination of U.S. Patent No.

5800837 was filed on 10/01/04 under 35 U.S.C. 302 and

37 CFR 1.510(a).

The reexamination proceeding has been assigned Control No. 90/ 00 7229.

This Notice incorporates by reference into the <u>patent file</u>, all papers entered into the reexamination file.

Note: This Notice should be entered into the patent file and given a paper number.